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JON KYL

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> COMMITTEES: FINANCE JUDICIARY

ENERGY AND NATURAL RESOURCES

CHAIRMAN REPUBLICAN POLICY COMMITTEE Hnith States Senate Washing May . Or 30 200 4

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BPL

Mr. and Mrs. W. Brent & Joanne N.l. Bogdanski PO Box 1555 Snowflake, AZ 85937

Dear Mr. and Mrs. Bogdanski:

Thank you for contacting my office with your concerns.

In an effort to be of help, I have taken the liberty of forwarding your correspondence to officials at the Federal Communications Commission to ask that your comments be included in the public docket and given appropriate consideration as the agency decides how to proceed.

Sincerely,

04-37

JON KYL United States Senator

JK:ai

cc: Federal Communications Commission

13 MAY 2004 RCVD

No. of Copies rec'd______ List ABCDE From:

Nobody <nobody@www.senate.gov>

Date:

5/4/2004 2:19:35 PM

To:

webmail@kyl-iq.senate.gov

Subject:

Proposed BPL implementation by the FCC

Dear Senators

We are e-mailing you to strongly urge you to do whatever you can to quash the proposed implementation of BPL (broadband over powerlines) with the current technology available. We strongly urge this, as one of your voting constituents, for the following reasons. First current technology that is currently being tested in a few select areas has shown that it does cause serious interference to HF and other short-wave communications, that could seriously impair communications incase of an emergency, terrorist caused or caused by nature. I am a licensed amateur radio operator and operate a maritime mobile net daily. The net services maritime mobile stations in Mexican waters along the west coast of Mexico. I started the net in the 1980's and it has operated every day since its' creation. We give a daily weather forecast including hurricane tracking during hurricane season. We have over the years assisted the US Coastguard during maritime emergencies many times providing a communications link. We have also assisted the Mexican navy in the same manner. We provide routine communications between maritime mobiles and their families in the USA. If BPL is implemented I fear many of the net stations in the USA providing these services (gratis) will be unable to continue these services. The Gov't, agency FEMA is opposed to BPL implementation for the same reasons. They state," Many times during local emergencies amateur radio has been the primary source of reliable communication into and out of the disaster area." See FEMA report on BPL implementation, BPL advocates claim the the technology will provide low cost internet service to rural areas. Since the current technology can only send broadband for a few thousand feet in a power line before they have to install repeaters and booster equipment to keep the signal strength at useable level. Who do you think will bear the cost of this booster equipment? Right, the end user. Lastly the Netherlands has had BPL for a while and they have elected to dismantle and scrap their experiment due to interference caused by BPL. Should we endorse a flawed system? We understand that President Bush has bought into the BPL advocates "Pie in the sky" propaganda. We urge you to use your voice to oppose BPL implementation using the present technology. Thank you, your voting republican constituents

W. Brent Bogdanski, N6OAH Joanne N.L.Bogdanski KB6TTO PO. Box 1555 Snowflake, Az 85937